

MIRONOV, G. A.

"A method for Experimental Programming of Electronic Digital Computers."

Dissertation defended for the degree of Doctor of Technical sciences,
at the Moscow Higher Technical Academy, December 1967.

Moscow, Elektr cestvo, No. 1, 1968, pp. 24-95.

44892

11.1160

AUTHORS:

Mironov, G. A., Mal'tsev, A. N., and Yeremin, Ye. N. (Moscow)

TITLE:

Steady concentrations of nitrogen oxide on discharge. V.
Study on the role of the cathode space of direct current glow
discharge on nitrogen oxidation

PERIODICAL:

Zurnal fizicheskoy khimii, v. 37, no. 1, 1963, 36-43

TEXT: The effect of irregular energy distribution in d-c glow discharge on the oxidation of nitrogen is studied. The experiment was made in a quartz discharge tube with electrodes placed vertically one above the other. The upper electrode (cathode) had a 1.4 mm channel for removing the NO formed in the cathode space, in order to determine this analytically. The experiments were made at 50, 100, 200, and 300 mm Hg and 50 - 700 ma, also at 400 mm Hg and 50 - 800 ma. At 700 ma, maximum concentration %NO was obtained, being 7.4% at 50, 7.5% at 100, 7.2% at 200 - 300, and 7.1% at 400 mm Hg. At 400 mm Hg and 800 ma, 7.4% NO was obtained. For the synthesis of NO it is assumed that up to 300 ma the positive column of the glow discharge plays the main part, whereas at higher current

Card 1/2

X

Steady concentrations of nitrogen ...

S/076/63/037/001/004/029
B101/B186

intensities the effect of the cathode space sets in. $\%NO = a - bI$ is valid between 300 and 800 ma. The constant a characterizes the process in the positive column, the constant b the process in the region of the cathode drop. The authors obtained $a = 4.93 - 5.05$ and $b = 0.0031$. The limit of the linear increase in $\%NO$ at increasing current intensity was not reached in the experiment. There are 3 figures and 2 tables.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. N. V.
Lomonosova (Moscow State University imeni M. V. Lomonosov)

SUBMITTED: May 16, 1961

X

Card 2/2

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

... , formerly Akhierovich; + U.S.S.R., L.A., red.; KALININGRAD,
N.Y., red.

Joint program for working on strategic digital computer
development. Long-term strategy of the Central Institute of Electromechanics
of the USSR Academy of Sciences, in the "Kazka," 1980, p. 17.

(U.S.S.R.)

APPROVED FOR RELEASE: Wednesday, June 21, 2000

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CIA-RDP86-00513R001134

USSR/Engineering - Mechanics

Card 1/1 Pub. 128 - 6/35

Authors : Arkharov, A. M., Engineer, and Mironov, G. G., Engineer

Title : On computing the work of machines

Periodical : Vest. mash. 35/3, 13 - 14, Mar 1955

Abstract : A study is made of the various methods of computing the work done by a machine, such as: number of revolutions made, distance in kilometers traversed, number of completed pieces of work and the number of hours of operation. These several methods are taken up separately and their advantages or shortcomings pointed out. Illustrations.

Institution :

Submitted :

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CIA-RDP86-00513R001134

MIL. REC.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 10-12-01 BY SP-100

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CIA-RDP86-00513R001134

L 02369-67 EWT(d)/EWT(m)/EWP(v)/EWP(t)/ETI/EWP(k)/EWP(h)/EWP(l) IJP(j) nD JW
ACC NR: AP6032196 SOURCE CODE: UR/0418/66/000/005/0039/0040

AUTHOR: Rashkovskiy, A. S. (Engineer); Mirnov, G. G. (Engineer)

ORG: none

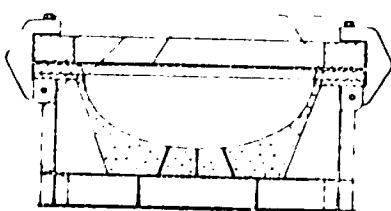
TITLE: Multipurpose die for explosive forming

SOURCE: Tekhnologiya i organizatsiya preizvodstva, no. 5, 1969, p. 24

TOPIC: metal forming, explosive ~~sheet~~ forming, ~~explosive metal forming~~ die

ABSTRACT: A multipurpose die for explosive forming of sheet materials of various shapes and sizes has been designed. The die (see Fig. 1) consists of a metal frame,

Fig. 1. Multipurpose die



Card 1/2

UDC: 621.733.4

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ACC NR: AP69 32196

With a cavity of a desired diameter, curvature, and depth is formed from the rate. Experience indicated that these are suitable for successful and efficient explosive forming of end closures in the following diameters ranges: 4—100, 600—800 and 1000—1500 mm. The forming surface of the concrete tile withstands 20—25 explosions. (Fig. art. has: 1 figure and 1 table.)

PUB DATE: 11, 13/ SURV DATE: none

Card 2/2 vmb

ARKHAROV, Aleksey Mikhaylovich; MIRONOV, Georgiy Georgiyevich; ZAVARTSEV,
A.M., inzh., retsenzent; BURZIN, B.O., kand.tekhn.nauk., red.;
TAIROVA, A.L., red,izd-va; EL'KIND, V.D., tekhn.red.

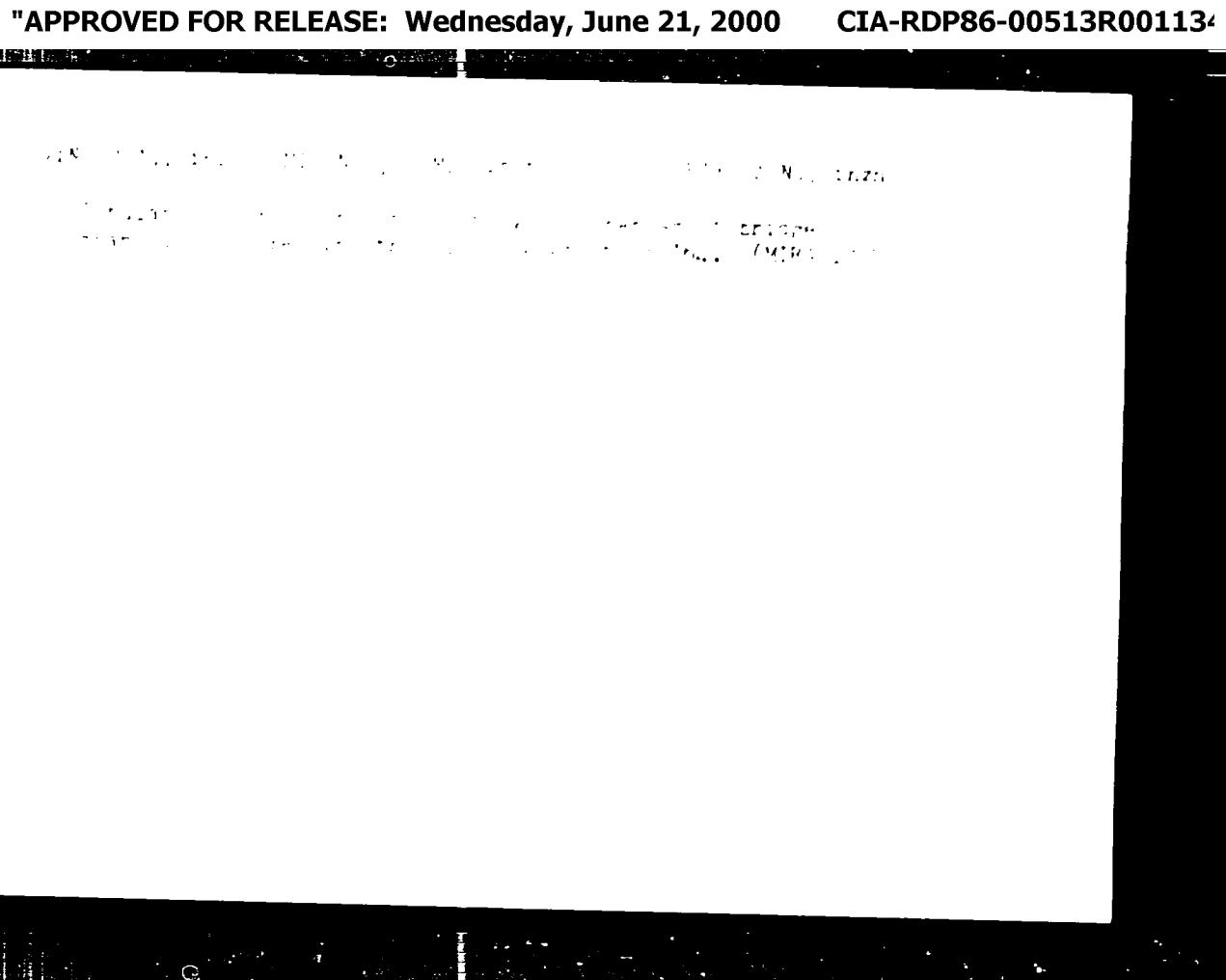
[Automatic recording of the performance of machines] Avtomaticheskii
uchet raboty mashin. Moskva, Gos. nauchno-tekhn.izd-vo mashino-
stroit. lit-ry, 1957. 113 p.
(Machine-shop practice) (Recording instruments)

DRIGGS, I.G. [Driggs, Ivan H.]; LANKASTER, O.Ye. [Lancaster, Otis E.];
MIRONOV, G.G. - inzh. [trnaslator]; TUMANOV, R.I., inzh. [translator];
SHENKIN, V.P., inzh. [trnaslator]; YANOVSKIY, G.Yu., inzh., red.;
BOGOMOLOVA, M.F., red. izd-va; SHCHERBAKOV, P.V., tekhn.red.

[Gas turbines for aircraft. Translated from the English] Aviatsionnye
gazovye turbiny. Perevod s angliiskogo G.G.Mirnova, R.I.Tumanova i
V.P.Shenkina. Moskva, Gos.izd-vo obor. promyshl., 1957. 338 p.
(Airplanes--Turbojet engines) (MIRA 11:2)
(Airplanes--Turbine-propeller engines)

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CIA-RDP86-00513R001134

MAR 20 1984

ICOR/Forestry - Forest Genetics

K-6

Author : V. I. Klimov

Author : Mironov, G. M.

Title : Povol'skij Forest Research Institute

Title : The Growth of Spruce (Picea abies L.) in the Forest

Period : 1970-71 stud. year, Sov. Res. Inst. Leontekn. Leningrad, pp. 4-21-3.

Abstract : V-retentive sprouts were made with sawy timber and wood of different heights. The height of the stock was measured after a seedling had entered a period of quiescence after a period of growth. The stock was drawn out the ground. Germination ability of the wood was higher than that of small ones; their growth appeared faster and the growth of the seedlings was more intensive. -- V.I. Klimov

Surf 1/1

17(12)

SOV/177-58-5-6/30

AUTHORS: Korzin, D.A., Lieutenant-Colonel of the Medical Corps
Mironov, G.M., and Koblyanskiy, V.V., Captains of the
Medical Corps

TITLE: The Prophylaxis of Postoperative Suppurations (O pro-
filaktike posleoperatsionnykh nagnoyeniy)

PERIODICAL: Voyenno-meditsinskiy zhurnal, 1958, Nr 5, pp 32-34
(USSR)

ABSTRACT: The article deals with the problem of direct indica-
tions for a wide application of antibiotics in re-
latively aseptic operations. Based on their exper-
iences in operations with the use of penicillin
and without it, the authors concluded that appendec-
tomy in chronic and acute catarrhal appendicitis,
herniotomy and other aseptic operations carried out
without antibiotics, have a good postoperative course.
In cases with obvious suspicion of an infection
(perforated gastric ulcer, volvulus, destructive
forms of appendicitis, etc.), the application of

Card 1/2

SCV/177-58-5-6/30

The Prophylaxis of Postoperative Suppurations

antibiotics is necessary both during operation and during the postoperative period. The authors think protective measures and functional therapy absolutely necessary during the postoperative period irrespective of the use of antibiotics. There is 1 table.

Card 2/2

ROGOVIN, D.A.; PILIPOVSKIY, A.N.; MIRONOV, G.M., inzh.

New design of the running wheel setting unit of an electric
five ton capacity bridge crane. Mashinostroenie no. 2:96-97
Mr-Ap '64. (MIRA 17:5)

S/091/60/000/08/01.0

AUTHORS: Izayev, V.N., see:

TITLE: Application of a Graphite-Copper Lubricant for Threaded Con-

PERIODICAL: Energetik, 1960, No 8, pp 21 - 22

TEXT: Noting the considerable difficulties arising in repairs on power equipment due to galling of threaded connections, and explaining the reasons why such gatings occur, the authors recommend for general use on threaded connections operating at high temperatures a graphite-copper lubricant developed by a turbine shop of TETs VTI and successfully applied not only to threaded connections of GT-600-1.5 (GT-600-1 5) gas turbines, but also to other threaded connections. This lubricant consists of (by weight): 25% of powdered copper, 15% of flaky graphite, 60% of glycerin. This lubricant not only protects threaded connections from galling, but also from burning together. It is recommended to apply this protective lubricant only after a thorough inspection of the condition of threaded surfaces. It works well only when it covers the whole area of friction surfaces. It is

Card 1/2

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S/091/60/000/08/01/01

Application of a Graphite-Copper Lubricant for Threaded Connections

imperative to have on the friction threaded surfaces tolerances not less than the maximum specified for the 2nd class of precision of OCT 1251). Practically, the tolerance can be considered to be sufficient when a nut can easily be screwed onto a stud

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Card 2/2

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

REAGAN, R.E., and; MCGOWAN, J.C., and; REED, A.H., and;

HORNIG, D.L., and; HORNIG, D.L., and; HORNIG, D.L., and;

• "REAGAN, R.E., and; MCGOWAN, J.C., and; REED, A.H., and;

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CIA-RDP86-00513R001134

KLYA-KIN, G.M., inzh., MIR-NOV, G.M., inzh.; ROKVIT, I.A., inzh.

Efficient use of bridge cranes. Mekh. i avtom. promst. no. 4149 April.

MIRONOV, Georgiy Fyodorovich (Borisov, U.S.S.R.); TAKHTELMAN, ...
red.

[Vegetable garden in specialized state farm, Krasno-
vannia Ovoshch'nye sel'skohozyaistvennye sp., Krasnov,
Kursk oblast' (Krasnov village, Kursk region, Russia)]

• "Luchshie sorty ovoshchey" unter der Redaktion von G. S. Takhteilman.
(Best varieties of vegetables)

BOGDANOV, I. N., Inzh. M.T.D., Chief Engineer, Mogilevskiy Zavod.

Gas flame straightening of rail road wagon girders by means of bridge cranes. USSR, patent No. 1002 My 1964.

I. Mogilevskiy awarded on 24th November 1964 by the Ministry imeni Kirova.

MIRONOV, G.N.

Nutrition of predatory plankton organisms. Trudy SBS 8:320-340
1954.
(Sevastopol, Bay of--Flagellata) (MIRA 11:1)
(Marine biology)

MIRONOV, G.N.

Food of predatory plankton organisms. Trudy SBS 13:78-88 '60.
(Black Sea—Chaetognatha) (Zooplankton) (MIRA 14:3)

"APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R001134

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VAGANOV, Viktor Vasil'yevich; SAFONOV, Vladimir Yefimovich; MIROMOV,
Georgiy Petrovich; KALASHNIKOV, G.A., red.; SHAKHOVA, L.I.,
red.izd-va; KUZNETSOVA, A.I., tekhn.red.

[Manual for workers in the exportation of lumber] Posobie dlja
rabočnikov po eksportu lesomaterialov. Moskva, Goslesbumizdat,
1960. 203 p. (MIRA 13:4)

(Lumber trade)

VOLCHOV, V.I., inzh.; MIROKOV, G.S., inzh.

Mechanizing the setting up of sectional reinforced concrete supports
in level mine workings. Kreplo. gor. vyr.ugol'. shakht no. 1:90-106
'57. (MIRA 11:?)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut organizatsii i
mekhanizatsii shakhtnogo stroitel'stva.
(Mine timbering--Equipment and supplies)
(Reinforced concrete construction)

MIRONOV, G.S., mayor meditsinskoy sluzhby, kandidat meditsinskikh nauk

Comparative rating of the effectiveness of some methods of vaccine
therapy for acute dysentery. Voen.-med. zhur. no.4:33-36 Ap '56.
(VACCINES) (DYSENTER) (MLRA 9:9)

MIRONOV, G.S., mayor meditsinskoy sluzhby, kandidat meditsinskikh nauk

Compound method for treating dysentery by vaccines. Voen.-med. zhur.
no.7:34-37 J1 '56. (MLRA 9:11)
(DYSENTERY) (VACCINES)

PETROV, M.N., polkovnik med. sluzhby, kand.med.nauk; MIRONOV, G.S., podpolkovnik med.sluzhby, kand.med.nauk; KHANINA, K.P.

Change in the vitamin content and certain immunological factors in acute dysentery treated with biomycin. Voen.-med.zhur. no.11:44-47 N '57.

(MIRA 11:4)

(DYSENTERY, BACILLARY, therapy,
chlortetracycline, eff. on immunol. indices & vitamin metab
(Rus)

(CHLORTETRACYCLINE, therapeutic use,
dysentery, bacillary, eff. on immunol. indices & vitamin
metab. (Rus)

(VITAMINS, metabolism,
in bacillary dysentery, eff. of chlortetracycline ther.
(Rus)

MIRONOV, A.S.; GUSHCH, V.I.; SHVAYKO, K.M.

Effect of chlortetracycline on the bilirubin and cholesterol level of the blood serum in patients with acute bacillary dysentery. Antibiotiki 4 no.4:78-81 Jl-4g '59.

1. Kafedra infektsionnykh bolezney (nachal'nik - prof.P.A.Alisov) i kafedra propedevtiki vnutrennikh bolezney No.2 (nachal'nik - prof.I.T.Teplov) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.

(DYSENTERY, BACILLARY blood)
(CHLORTETRACYCLINE ther)
(BILIRUBIN blood)
(CHOLESTEROL blood)

MIRONOV, G.S.; USHAKOV, B.N.; SHVAYKO, M.K.

Effect of chlortetracycline on blood protein fractions in patients with mild forms of acute bacillary dysentery. Antibiotiki 5 no.6:
41-45 N-D '60. (MIRA 14:3)

1. Kafedra infektsionnykh bolezney (nachal'nik - prof. P.A. Alisov), kafedra fakul'tetskoy terapii No.2 (nachal'nik - prof. A.L. Landa) Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.
(BLOOD PROTEINS) (DYSENTERY)
(AUREOMYCIN)

PETROV, M.N., dotsent; MIRONOV, G.S.

Effect of biomycin on the clinical of acute dysentery. Sov.med.
24 no.11:25-29 N '60. (MIKA 14:3)

1. Iz kafedry infektsionnykh bolezney (nachal'nik - prof.P.A.Alisov)
Voyenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(DYSENTERY) (AUREOMYCIN)

MIRONOV, G.S.

Effect of a continuous and intermittent chlortetracycline therapy
alone and in combination with sulfathiazole on antitoxic liver
function in patients with bacillary dysentery. Antibiotiki 6
no.2:131-135 F '61. (MIRA 14:5)

1. Kafedra infektsionnykh bolezney (nach. - prof. P.A. Alisov)
Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.
(DYSENTERY) (AUREOMYCIN)
(SULFATHIAZOLE) (LIVER)

AKHIEV, G. S., (Lieutenant Colonel of the Medical Service); S. VAIKOV,
(Lieutenant Colonel of the Medical Service); and L. A. KARAEV,
(Captain of the Medical Service)

"The Effect of Chlortetracycline on the Content of Blood Protein fractions
in Patients with Acute Bacterial Dysentery"

Voyenno-Meditsinskiv Journal, No. 12, December 1961, p. 5x-73

MIRONOV, G. S., podpolkovnik meditsinskoy sluzhby; SHVAYKO, M. K.,
podpolkovnik meditsinskoy sluzhby; USHAKOV, B. N., kapitan
meditsinskoy sluzhby

Influence of chlortetracycline on the quantity of blood protein
fractions in patients with acute bacillary dysentery. Voen.-
med. zhur. no.12:63-64 D '61. (MIRA 15:7)

(CHLORTETRACYCLINE) (BLOOD PROTEINS)
(DYSENTERY)

MIRONOV, G.S.; USHOM, V.I.; SVALO, N.N.

Effect of chlortetracycline on the blood serum cholesterol and
globulin level and on the adrenocortical function in the course
of acute bacillary dysentery. Antibiotiki 7 no.1:30-41 Jan 1962.

1. Kafedra infektsionnykh bolezney (nachal'nik - prof. P.A. Alisov),
klinika gospital'noy i voyenn-morskoy terapii (nachal'nik - prof.
Z.M. Volynskiy) Voyenno-meditsinskoy ordynacii Lenina akademii imeni
S.M. Kirova.

(УДСЛ.М-1) (АДРЕНОКОРТИК.АХ)
(ЧОЛЕСТЕРИЛ) (ГЛОБУЛИН)

..1 Kirov, U.S.

Aldolase activity in the mild form of acute biliary disease treated with chlorotetracycline. Bactericidal. Antibiotic / no.2:1 5-57 F 162. (in A, 11)

1. Kafedro infektsionye bolezni (zametki - p. 1, A, 11) Vozmozhnost' tselyevoj orientatsii v chemicheskii s. S. I. Kirov. (ALDOLASE) (Diaminodiphenylbenzidine) (Aldolase)

(A. S. TUR'YAN)

MIRONOV, G.S.; MICHAYLOV, A.I.; ASTAKHOVA, L.Ya.

Effect of chlortetracycline and cortisone on the cholesterol level of the blood serum in patients with acute bacillary dysentery. Antibiotiki 7 no.7:636-38 J1'62. (MIRA 16:10)

1. Kafedra infektsionnykh bolezney (nachal'nik - prof. P.A. Alisov) Vojenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.

(CHLORTETRACYCLINE) (CORTISONE) (CHOLESTEROL)
(DYSENTERY)

MIRONOV, G.S.

Negative effect of chlortetracycline on the result of the Quick-Pytel test in patients with acute bacterial dysentery and methods of its elimination. Antibiotiki ? no.1:87-90
Ja'63. (MIRA 16:?)

1. Kafedra infektsionnykh bolezney (nachal'nik - prof. P.A. Alisov) Vojenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(CHLORTETRACYCLINE) (DYSENTERY)

MIROKOV, G.S., kand.med.rauk

Effect of various methods of chlortetracycline (biomycin) treatment on the antitoxic function of the liver in acute dysentery. Sov.med. 26 no.2194-97 F'eb'. (MIRA 16:6)

1. Iz kliniki infektsionnykh bolezney (nachal'nik - prof. P.A. Alisov) Voyennno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.
(AUREOMYCIN) (LIVER) (DYSENTERY)

FAIDEROV, M. I.; MIKONOV, . . .

Industrial synthesis of dyes. Part 1. Some industrial syntheses. Kin. i tekhn. 4 Noy. 1953, No. 4, p. 14-16. (MIKA 16:1.)

1. Yaroslavskiy Tekhnicheskiy Institut.

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MURKIN, G.W.; FARRINGTON, W.

Technical methods of espionage and counterintelligence
and factors influencing them

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

36935

S/081/62/000/007/029/033
B168/B101

AUTHORS:

Vino~~z~~radov, P. A., Sal'nikova, K. S., Mironov, G. S.,
Mironova, N. M., Snitova, A. A.

TITLE:

Utilization of the reducing properties of ammonia in the
creation of oxidation-reduction systems for polymerization
in aqueous emulsions

PERIODICAL:

Referativnyj zhurnal. Khimiya, no. 7, 1961, 626, abstract
7P117 (Uch. zap. Yaroslavsk. tekhnol. in-ta, v. 6, 1961,
83-90)

TEXT: A new oxidation-reduction (redox) system for initiating the process
of polymerization at low temperatures; is based on the use of hydroperoxide
of isopropylbenzene, ammonia, glucose and sodium pyrophosphate. Study of
the influence of the individual components of the redox system on the rate
of polymerization revealed that an increase in the quantity of each of the
components was regularly accompanied by a rise in the polymerization rate,
which reached its maximum under specific conditions. The influence of the
pH of the medium on the rate of polymerization in the presence of ammonia
Card 1/2

Utilization of the reducing ...

S/Co1/68/000/007/023/133
B168/B1C1

was also studied and it was shown that the activating effect of ammonia depended on the pH-value. When the influence of FeSO_4 was being determined it was found that the presence of this substance reduced the rate of polymerization. The proposed redox system is effective even in the absence of salts of fatty acids. A comparison of the copolymerization kinetics of divinyl (I) with styrene (II) in the presence of an ammonia-sugar, iron-sugar or hydroquinone-sulfite redox system showed that these substances were practically equivalent as far as their activating influence was concerned. A formula for the polymerization of mixtures I and II (parts by weight) was worked out on the basis of the new redox system: I 70, II 30, H_2O 200, Nekal BXG 3, NH_3 0.06, glucose 1.0, sodium pyrophosphate 0.06, isopropylbenzene hydroperoxide (containing 86% hydroperoxide) 0.3, di-isopropylxanthogene disulfide 0.1. Reaction time of polymerization at $+5^\circ\text{C}$ 20 hrs. [Abstracter's note: Complete translation.]

Card 2/2

ACCESSION NR: AP9001446

2/0079/63/033/005/1512/1517

AUTHOR: Mironov, G. S.; Farberov, M. I.; Orlove, I. M.

TITLE: Synthesis of carbonyl monomers by the Mannich Reaction. 4. A new method
for the synthesis of divinylketones

SOURCE: Zhurnal obshchey khimii, v. 33, no. 5, 1963, 1512-1517

TOPIC TAGS: Mannich Reaction, carbonyl monomers, divinylketones, crosslinking
agents, Mannich bis-base

ABSTRACT: Divinylketones are of interest as cross-linking agents for polymers. A new method of preparing these has been developed giving yields of 55-83%. The reaction of saturated ketones with formaldehyde and diethylamine hydrochloride gives a Mannich bis-base by hydrochloride which is then decomposed by heating or an alpha, beta-unsaturated ketone is similarly converted to a Mannich monobase and decomposed. The identity of the product shows that the bis-bases are substituted in the beta, beta'-positions. Orig. art. has: 2 tables.

ASSOCIATION: Yaroslavskiy tekhnologicheskiy institut (Yaroslavl' Technological
Institute)

Card 1/2

ACCESSION NR: AF300146

SUBMITTED: 07May62

SUB CODE: 00

DATE ACQ: 17Jun63

NO KEY SOV: 020

ENCL: 00

OTHERS: 006

Card 2/2

MIRONOV, G.S.; FARBEROV, M.I.; OHLUVA, I.M.

Synthesis of α,β -unsaturated ketones. Zhur.prikl.khim. 36 no.3:
654-662 My '63. (MI:A 16:5)

1. Yaroslavskiy tekhnologicheskiy institut.
(Ketones) (Vinyl compounds)

MIRONOV, G.S.; FARBEROV, M.I., KORSHUNOV, M.A.

Synthesis of aldehydes of the acrolein series based on the
Mannich reaction. Khim. i khim. tekhn. 1:1-48 1962.

1. Yaroslavskiy tekhnologicheskiy institut i institut monomerov
dlya sinteticheskogo kauchuka. (MIRA 17:2)

MIRONOV, G.S.; FARBEROV, M.I.; GOL'VA, I.M.

Synthesis of carbonyl monomers based on Mannich reaction.
Part 4: New method of synthesis of divinyl ketones. Zhur.
ob. khim. 33 no. 5:151-157 May 1979.

1. Yaroslavskiy tekhnologicheskiy institut.

MIRA

FARBEROV, M.I.; MIRONOV, G.S.

Technical synthesis of carbonyl monomers based on Mannich's reaction.
Dokl. AN SSSR 148 no.5:1095-1098 F '63. (MIRA 16:3)

1. Yaroslavskiy tekhnologicheskiy institut. Predstavлено akademikom
M.I.Kabachnikom.
(Carbonyl compounds) (Mannich reaction)

MIRONOV, G.S.; FAKHROV, M.I., et al. (eds.).

Synthesis of organo-manganese compounds. Minsk, Belarus, 1989.
Part 5: Synthesis of pentamanganese cluster compounds. ISBN 5-03-002000-0
n. 5:1642-1645. Minsk, 1989.

I. Vseslavskiy tekhn. i znan. tsentr.

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MIRONOV, G.Ye., inzhener.

Testing reinforced trusses at the Gorkiy Hydroelectric Power
Station. Gidr.stroi.25 no.6:51-52 Jl '56. (MLRA 9:9)
(Girders--Testing) (Cranes, derricks, etc.)

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

PROVKIN, A.A., inzh.; MIRONOV, G.Ye.

New step by step operating hydraulic lift for lifting heavy loads to
a great height. Elek.sta. 32 no.8:74 77 Ag '61. (MI-4 L:10)
(Hydraulic jacks)

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

KIRONOV, ivan

Complex examination and improvement of farm management and
material personal interest. Trud tserni # no. 10:32-45 '63.

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

S/0181/64/006/008/2245/2248

ACCESSION NR: AP4043336

AUTHORS: Mironov, I. A.; Markovskiy, L. Ya.

TITLE: Nature of luminescence of activator-free zinc selenide

SOURCE: Fizika tverdogo tela, v. 6, no. 8, 1964, 2245-2248

TOPIC TAGS: zinc compound, luminor, luminescence, photoluminescence spectrum, emission spectrum, luminescence center

ABSTRACT: In view of the insufficient understanding of the nature of the luminescence of luminors based on zinc selenide, the present investigation is devoted to a study of the nature of different bands in the emission spectrum of a pure activator-free zinc selenide. To this end, the zinc selenide was processed in zinc and selenium vapor, and the photoluminescence spectra were investigated at low temperatures. The signs of the photocurrent carriers were also determined. Non-activated zinc selenide heated in vacuum was also tested. It is

Card 1/2

ACCESSION NR: AP4043336

shown that the green glow observed at low temperatures is connected with the penetration of selenium atoms into the crystal lattice of the zinc selenide, while the red glow is connected with penetration of zinc atoms. The experimental procedure is briefly described. The experimental facts show that two types of luminescence centers can exist in the zinc selenide. In addition, there is also a blue band at a temperature -196C, consisting of several narrow bands. It is produced by the excitons which arise following ultraviolet irradiation of the zinc selenide. Differences between the present results and those obtained by others are explained. "In conclusion, we are grateful to F. M. Pekerman and Ya. A. Oksman for many valuable advices." Orig. art. has: 4 figures.

ASSOCIATION: Gosudarstvennyy institut prikladnoy khimii, Leningrad
(State Institute for Applied Chemistry)

SUBMITTED: 06Dec63

SUB CODE: OP

NR REF SOV: 007

ENCL: 00

OTHER: 007

Card 2/2

MIRONOV, I.A.; MARKOVSKIY, L.Ya.

Electroluminescent properties of luminophors on the basis of zinc-cadmium-sulfoselenides. Opt. i spektr. 16 no.2:285-289 F '64.
(MIRA 17:4)

BR

ACCESSION NR: AP4024765

8/0080/64/037/003/0492/0497

AUTHOR: Mironov, I. A.; Markovskiy, L. Ya.

TITLE: The influence of oxygen on the luminescent properties of nonactivated zinc selenide

SOURCE: Zhurnal prikladnoy khimii, v. 37, no. 3, 1964, 492-497

TOPIC TAGS: Oxygen, luminescent property, zinc selenide, radiation, solubility, Zn Se luminescence, ZnO

ABSTRACT: The purpose of the work is accurately to define the effect of oxidizing agents on ZnSe luminescence. In particular, the problem of determining the minimum quantities of oxygen which cause a change in luminescent properties, and establish the nature of these changes was raised. It was necessary to develop a special method for this in order to determine the low quantities of oxygen in zinc selenide. (Figure 1 Enclosure) Data indicated that the presence of oxygen in zinc selenide shows up in the luminescent properties of a self-activated luminophore. This is combined with the formation of zinc oxide on the surface of the zinc selenide grain; the zinc oxide being formed is activated by the selenium and its luminescence

Card 1/3

ACCESSION NR: AP4024765

($\lambda_{\text{max.}} = 610-620 \text{ m}\mu$) is added to the zinc selenide luminescence. The displacement of a maximum of radiation as a result of ZnSe oxidation can take place only when the original zinc selenide has a low luminescence brightness. Then the relation of intensive luminescence of ZnSe and ZnO. Se can reach a point where the maximum of the integral curve is moved to the short-wave side (in the extreme case up to $610-620 \text{ m}\mu$). Based on data obtained, it is possible to assume that solubility of oxygen in zinc selenide does not exceed 0.1 weight % in every case. However, this value of solubility should first be examined since more accurate formulation of the experiment is required in order to determine true solubility. Orig. art. has: 5 figures, 3 tables.

ASSOCIATION: none

SUBMITTED: 06May63

DATE ACQ: 16Apr64

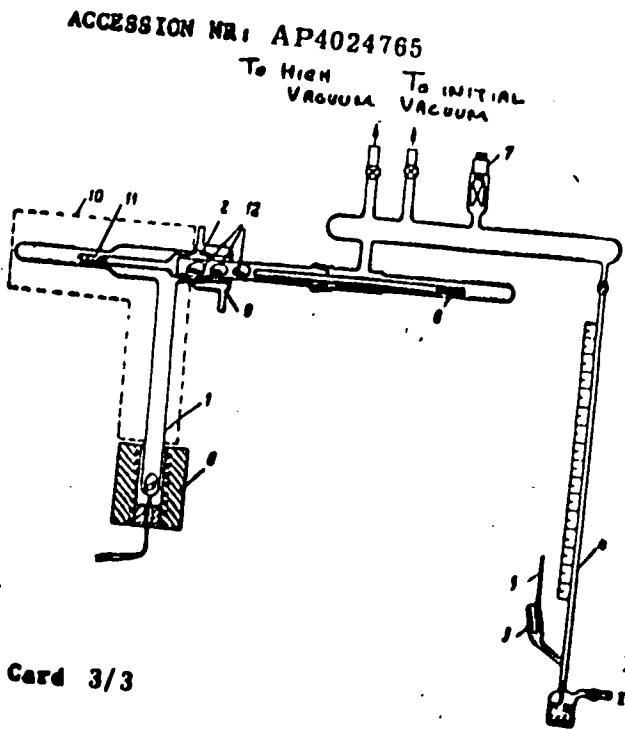
ENCL: 001

SUB CODE: CH, EL

No. REF. Sov: 008

OTHER: 004

Card 2/3



ENCLOSURE: 01

Fig. 1

Diagram of instrument to determine microquantities of oxygen in zinc selenide

- 1- quartz reaction vessel
- 2- magnet controlled section
- 3- branch for freezing out the gas with a capillary 5 -of a certain volume
- 4- mercury manometer
- 6-furnace at 1100C
- 7-thermocouple manometric tube
- 8, 11-magnetic rods
- 9- water cooler
- 10 - capacity heated to 450-500C
- 12- crucibles with batches of analyzed material

Card 3/3

I-6948-65

BMT(1)/BMT(1)/BMT(6)

RDN/JU

ACCESSION NR: AT4045002

5/31/064/000/051/0122/0126

42

41

AUTHOR: Mironov, I. A.

TITLE: Determination of microquantities of oxygen in zinc selenide

SOURCE: Leningrad, Gosudarstvennyy Institut priladnoy khimii. Trudy, no. 51, 1964. Khimiya i tekhnologiya luminoфоров (Chemistry and technology of lumino-

TOPIC TAGS: luminoфор, zinc selenide, oxygen determination

ABSTRACT: An apparatus is described for the determination of oxygen in zinc selenide by a vacuum modification of the sulfur method. The apparatus shown in Fig. 1 of the enclosure reduces the time required for the conversion of zinc selenide into sulfide and the extraction of all the oxygen from the sample, and decreases the consumption of sulfur. With this modification, it is possible to analyze the sample under a sulfur vapor pressure of no less than 1 atmosphere. At the same time, the changes in the analytical part permit rapid determination of the SO_2 formed without disturbing the vacuum in the instrument. For the determination of oxygen, three 100-500 mg samples of the material are used. The results showed an error of 300% at a concentration of 10^{-4} , about 30% at a concentration 10^{-3} , and only 20% at higher concentrations. To increase the accuracy of the de-

Card 1/3

I 6948-65

ACCESSION NR: AT4045002

termination of oxygen at concentrations lower than 10-4%, the formation of SO₂ in the standards should be eliminated. Orig. art. has 1 figure and 1 table.

ASSOCIATION: Gosudarstvennyy Institut prikladnoy khimii, Leningrad (State Institute of Applied Chemistry)

SUBMITTED: 00

NO REF SovE: 005

ENCL: 01

OTHER: 001

SUB CODE: 1C

Card

2/3

L 6748-65
ACCESSION NO: AT4045002

ENCLOSURE 61

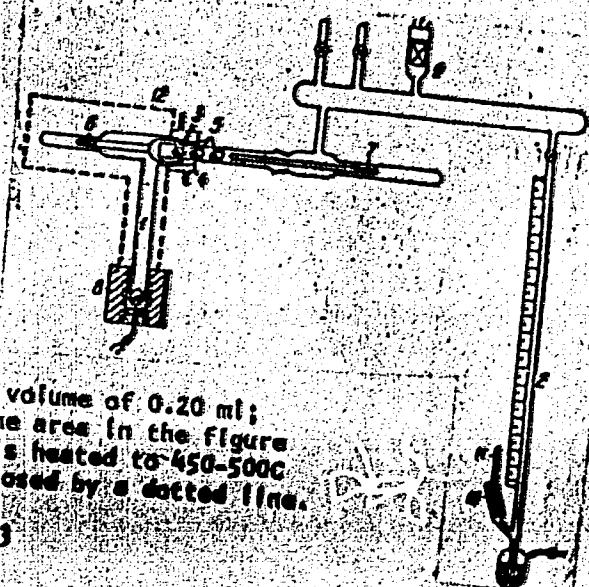


Fig. 1. Schematic representation of an apparatus for determining microquantities of oxygen in zinc selenide:
1 - quartz reaction vessel;
2 - manometer with a sidearm for freezing out the gas and with a calibrated capillary;
3 - ground-glass joint controlled by a magnet; 4 - water condenser; 5 - crucibles containing the samples to be analyzed; 6, 7 - magnetic rods in quartz jackets; 8 - furnace having an operating temperature of 1100°C; 9 - thermocouple manometric tube;
10 - sidearm for freezing out the gas; 11 - graduated capillary
(continued)

Card 3/3

ACC NR: AP7004962

(A)

SOURCE CODE: UR/0048/66/030/000/1430/1432

AUTHOR: Krasnoperov, V.A.; Mironov, A.A.; Khomonok, G.A.

ORG: State Institute of Applied Chemistry (Gosudarstvennyy Institut prikladnoy khimii)

TITLE: Investigation of the properties of luminescent aluminum nitride /report,

Fourteenth All-Union Conference on Luminescence (Crystal Phosphors) held at Riga,
16-23 Sept. 1965/

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 30, no. 9, 1966, 1430-1432

TOPIC TAGS: luminescence, aluminum nitride, photoluminescence, cathodoluminescence, electroluminescence

ABSTRACT: The authors investigated the physical properties of luminescent aluminum nitride. The authors synthesized from the elements and other substances (manganese, chromium, zinc, etc.) luminescent aluminum nitride powder. The specimens were activated by an electron donor (sulfur) or an acceptor (zinc). The presence of manganese increased the electrical resistance of the specimen, while the presence of chromium decreased it. In view of the low electrical resistance of the specimens, which were prepared by the method of sintering, the authors studied photoluminescence, the specimens separated into two groups according to whether the activator was manganese or chromium (group a), or sulfur or zinc (group b). Photoluminescence was excited in the type "a" phosphors by ultraviolet radiation with wavelengths shorter than the 280 μm absorption edge and there was a

Card 1/2

ACC NR: AP7004962

prolonged afterglow, the luminescence intensity dropping to about one-tenth its initial value only after several minutes. The presence of zinc or sulfur did not affect the photoluminescence. Photoluminescence was excited in the type "A" specimen by radiation with wavelengths ranging from 260 to 400 m μ , but the duration of the glow was longer than 0.1 sec. The presence of Zn did not affect the photoluminescence of AlN:Eu, and the presence of sulfur quenched it. The cathodoluminescence of AlN:Eu could be excited by fields of the order of 10^4 V/cm in a cell equipped with glass and conducting glass electrodes. No luminescence appeared when the field was first applied, but if the glass electrode was negative and the polarity was suddenly reversed there appeared a flash with a duration of no longer than 1 sec. The flashes produced by subsequent field reversals decreased in intensity, and no electroluminescence was observed in alternating fields with frequencies of 20 Hz or higher. The brightest electroluminescence was obtained with an AlN:Eu:Zn:S specimen; its spectrum exhibited the two bands characteristic of the photoluminescence of AlN:Eu (narrow bands at 380 m μ and 357 m μ) and a broad band in the 270-300 m μ region. After a brief discussion of the possible mechanisms giving rise to the electroluminescence it is concluded that further experimental work is required. Orig. art. has 3 figures.

SUB CODE: 20

SUBM DATE: none

ORIG. REV: 000 0TH REV: 005

Card 2/2

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MIRONOV, I.A., inzhener.

Improving safety techniques in textile dyeing and finishing. Tekst.
Prom. 16 no.10:55-57 O '56.
(Textile finishing-Safety measures) (MLRA 10:1)

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MIRONOV, Ivan Andreyevich; GUSHEVA, Ye. M., redaktor ~~TEKHNICHESKIY redaktor~~ MEDVEDEVA, L.A.,

[Safety engineering in dyeing and finishing cotton materials]
Tekhnika bezopasnosti v krasil'no-otdelochnom khlopcatobumashnom
proizvodstve. Moskva, Gos. nauchno-tekh. izd-vo Ministerstva
tekstil'noi promyshl. SSSR, 1956. 174 p.
(Dyes and dyeing--Cotton) (MLRA 9:9)
(Cotton finishing)

MIRONOV, I.A., inzhener.

Decrease accidents in machinery industry. Bezop. truda v prom.
l no.5:18-19 '57. (MIRA 10:2)
(Machinery industry--Safety measures)

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

X1. L.V., Ivan Andreyevich, 1900, Moscow, Russia
V.L., 1901.

1. M. V. At. (1900) -
2. V. L. At. (1901) -
3. I. A. At. (1900) -
4. L. V. At. (1900) -

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

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CIA-RDP86-00513R001134

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MIRONOV, I.A.

Studying the properties of
bioluminescent organisms
of the genus *Pyrophorus*.
GLK no.51:52-65-154.

Prepared by [redacted]

[Signature]

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MIRONOV, I.I.

Small hydraulic loader-unloader. Trans., i khran. nefte i neftyan.;
no. 1127-32 '64.

1. Spetsial'noye konstruktorskoye byuro "Transneft'avtomatika".

MIRONOV, I.I., inzh.

Small-scale loader for piece goods. Mekh. i avtom.proizv. 19
no.3:27-29 Mr '65.
(MIRA 18:4)

DIBROW, V.Ye.; MIRONOV, I.K.; KHOI', P.I.; ANDRIANOV, V.T.; LEBEDEV, A.P.,
doktor geologo-mineral.nauk, otd.red.; IMSHENETSKIY, A.I., red.
izd-va; RYLINA, Yu.V., tekhn.red.

[Geology and diamond potential of the southwestern Siberian
Platform] Geologicheskoe stroenie i almazonosnost' iugo-zapadnoi
chasti Sibirs'koi platformy. Moskva, Izd-vo Akad.nauk SSSR, 1960.
96 p. (MIRA 13:4)

(Siberian Platform--Diamonds)

LARIONOV, G.N., inzh.; LESHCHENKO, A.F., inzh.; D'YACHENKO, A.Z., inzh.;
PRISHCHEPA, M.P., dots.; KARPOV, V.I., dots.; KOLESNIKOV, A.P., dots.;
SAFRONOVA, M.I., assistant; MIRONOV, I.L., assistant; SEMESHKO, P.T., inzh.

Improve the quality of cast frog cores made of high-manganese
steel. Put' i out. khoz. no. 8:24-25 Ag '59. (MIRA 11:8)

1. Novosibirskiy strelochnyy zavod (for Larionov, Leshchenko,
D'yachenko).
2. Tomskiy elektromekhanicheskiy institut inzhenerov
transporta (for Prishchepa, Karpov, Kolesnikov, Safronova, Mironov).
3. Zamestitel' nachal'nika Tomskoy dorogi (for Semeshko).
(Railroads--Switches)
(Metal castings)

Al'ferov
BOROVSKII, P. V.

PHASE I BOOK EXPLOITATION

SOV/6206 75

Konferentsiya po teorii plastin i obolochek. Kazan', 1960.

Trudy Konferentsii po teorii plastin i obolochek, 24-29 oktyabrya 1960. (Transactions of the Conference on the Theory of Plates and Shells Held in Kazan', 24 to 29 October 1960). Kazan', [Izd-vo Kazanskogo gosudarstvennogo universiteta] 1961. 426 p. 1000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Kazanskiy filial. Kazanskiy gosudarstvennyy universitet im. V. I. Ul'yanova-Lenina.

Editorial Board: Kh. M. Mushtari, Editor; F. S. Isanbayeva, Secretary; N. A. Alumyaev, V. V. Bolotin, A. S. Vol'mir, N. S. Ganiyev, A. L. Gol'denveyzer; N. A. Kil'chevskiy, M. S. Kornishin, A. I. Lur'ye, G. N. Savin, A. V. Sachenkov, I. V. Svirskiy, R. G. Surkin, and A. P. Filippov. Ed.: V. I. Aleksagin; Tech. Ed.: Yu. P. Semenov.

PURPOSE: The collection of articles is intended for scientists and engineers who are interested in the analysis of strength and stability of shells.

Card 1/14

Transactions of the Conference (Cont.)

SOV/6206

75

COVERAGE: The book is a collection of articles delivered at the Conference on Plates and Shells held in Kazan' from 24 to 29 October 1960. The articles deal with the mathematical theory of plates and shells and its application to the solution, in both linear and nonlinear formulations, of problems of bonding, static and dynamic stability, and vibration of regular and sandwich plates and shells of various shapes under various loadings in the elastic and plastic regions. Analysis is made of the behavior of plates and shells in fluids, and the effect of creep of the material is considered. A number of papers discuss problems associated with the development of effective mathematical methods for solving problems in the theory of shells. Some of the reports propose algorithms for the solution of problems with the aid of electronic computers. A total of one hundred reports and notes were presented and discussed during the conference. The reports are arranged alphabetically (Russian) by the author's name.

Card 2/14

Transactions of the Conference (Cont.)	
Ganiyev, N. S. Inverse Problems of Bending of Shells of Rectangular Plan	sov 6206 3
Gnatykiv, V. N. Axially Nonsymmetrical Deformation of a Shallow Spherical Shell	107
Gnuni, V. Ts. On the Boundaries of Dynamic Instability of Shells	113
Gontkevich, V. S. Natural Vibrations of Orthotropic Cylindrical Shells	117
Goncharenko, M. V. Statistical Method in the Problem of Pure Bending of a Cylindrical Shell	124
Goryainov, Yu. V., Yu. I. Kadashevich, and I. L. Mironov. On the Hydrodynamic Forces Caused by the Dynamic Buckling of Cylindrical Shells Immersed in a Liquid	130
	137

Card 6/14

MIRONOV, Igor' Mironovich; IVANOV, S.M., red.; RAKITIN, I.T., tekhn.
red.

[Locomotives of today and tomorrow] Lokomotivy nastoiashchego i
budushchego. Moskva, Izd-vo "Znamie," 1963. 54 p. (Novoe v
zhizni, nauke, tekhnike. IV Seriya: Tekhnika, no.5)

(Locomotives) (MIRA 16:2)

IVAKHIN, S.I., kand.tekhn.nauk; GAYDAN, B.I., Inzh.; MIRONOV, I.M., Inzh.;
SITNIK, N.I., Inzh.

Use of synthetic materials in high-voltage insulation. Energy &
elektrotekh. prom. no. 137-38 At-Je '65.
(MIRA 18:2)

MIRONOV, I. N.

In the drive to improve economic indexes. Vest.elektroprom,
?7 no.5:5-16 My '56.
(MLRA 9:12)

1. Zavod imeni Vladimira Il'icha.
(Electric machinery industry--Production standards)

BIRMAN, A.M.; GAYDUKOV, Yu.A.; GOLUBTSOV, L.B.; ITIN, L.I.;
KAMENITSEI, S.Ye.; MIRONOV, I.N.; TOLSTYKH A.S.; SHILAIISKII,
V.P.; SHUVALOV, N.M.; AVETISYAN, Ye., red.; MUZHIN, Yu.,
tekhn. red.

[School of socialist management; book for reading in schools
for workers studying the economics of industrial enterprises]
Shkola sotsialisticheskogo khoziaistvovaniia; kniga dlia
chteniya v shkolakh rabochikh izuchaiushchikh ekonomiku pro-
myshlennnykh predpriatii. Moskva, Gospolitizdat, 1962. 295 p.
(Industrial management) (MIRA 15:9)

AUTHOR: Mironov, I. S. Engineer
TITLE: The Shortening of the Time Needed to Start up a Power Unit
(Sokrashcheniye vremeni pustki bloka maloy moshchnosti)
PERIODICAL: Energetik, 1959, Nr 2, p 13 (USSR)
ABSTRACT: The article gives a general account of a new method of starting-up a power unit, put into practice in a thermal power plant equipped with two power units of 1000 kw each. Each unit consisted of a boiler Foster Willer Willer and a turbo-unit Wortingen (Wortingen). The water-tube, vertical, drum type boiler has a layer furnace for mixed G and I coals, non-boiling water economizer, convective steam super-heater, 105°C feed water. It was of 7.0² tons n steam capacity. The active turbine had unregulatable steam separation, no basement. The rotor had 12 stages, including the double-crown Curtiss (Kertis) disc. The starting-up of the idle, cold power unit in consecutive order prescribed by the manufacturer used to take 4-4½ hours, whereas the restarting of a running power unit after a 12-14 hour

Card 1/2

SOV 01-19-01
The Shortening of the Time Needed to start "F" a Power Unit of 200
Capacity

stop took 2½ hours. The new method envisages a change in
the succession of operations and simultaneous execution
of some of them. It reduced the starting-up time by
75 min and saved 25-30% in fuel.

Card 2/2

MIRONOV, I.S., master

Concerning an error in the installation of level measuring
transducers on drum boilers. Energetik P no. 18-0-140.
(Level indicators) (Boilers) MIR/ L.10

L 21194-65 LMT(d)/EPF(n)-2/EXP(1) Pa-l₁/Pq-l₁/Pg-l₁/Pae-2/Pu-l₁/Pk-l₁/Pl-l₁ IJP(c)/
ASD(a)-5/AEDC(a)/SSD/AFMD(c)/AFETR/ATFC(p)/RAEM(a)/RAEM(d)/ESD(dp) WW/BC
ACCESSION NR: AP5001328 S/0102/64/000/006/0003/0010

AUTHOR: Myronov, I. S. (Mironov, I. S.) (Odesa)

TITLE: Stability of the systems of automatic optimization which memorize
extremum

SOURCE: Avtomatyka, no. 6, 1964, 3-10

TOPIC TAGS: automatic control, automatic control design, automatic control
system, automatic control theory

ABSTRACT: Conditions of stability of the search in a continuous system which
memorizes extrema are theoretically considered. Formulas are developed for
the search time and the rate of input search variation, depending on the delay
time and the time constant, with a specified deviation of the output at the moment
of reversing. The formulas hold true for the reverse-signal formation propor-
tional to either the output deviation y or the integral of the output deviation $\int y dt$.

Card 1/2

L 21194-65 APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R001
ACCESSION NR: AP5001328

Orig. art. has: 4 figures, 43 formulas, and 1 table.

ASSOCIATION: none

SUBMITTED: 02Jan64

ENCL: 00

SUB CODE: IE

NO REF Sov: 003

OTHER: 003

Card 2/2

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

MIRONOV, I.U.

How I help the work team. Put' i put.khoz. no.9:17 S '57.
1. Putevoy obkhodchik Borzinskoy distantsii.
(Railroads--Maintenance and repair)

(MIRA 10:10)

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

OSIPOV, S.I.; MIROHOB, K.A.; KALININ, V.K., inzhener, redaktor; YUDZON,
D.M., tekhnicheskij redaktor

[Safety manual for electric locomotive brigades] Pamiatka po
tekhnike bezopasnosti elektrovoznyh brigadam. Moskva, Gos. transp.
zhel-dor. izd-vo, 1953. 85 p. [Microfilm]
(Electric locomotives--Safety measures) (MLRA 9:8)

APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001134

KALININ, V.K.; MIRONOV, K.A.; VITEVSKIY, I.V.; NIKIFOROV, B.D.; SESYUNIN,
V.S.; SOBOLEV, V.M.; ZOROKHOVICH, A.Ye., kandidat tekhnicheskikh nauk;
VERINA, G.P., tekhnicheskiy redaktor.

[Electric circuits of electric locomotives and maintenance of the
equipment] Elektricheskie skhemy elektrovozov i ukhod za apparaturoi.
Moskva, Gos.transp.zhel.dor.izd-vo, 1955. 178 p. (MLRA R:4)
(Electric locomotives)

OSIPOV, Sergey Ivanovich; MIRONOV, Konstantin Aleksandrovich; SHIRYAYEV, A.P.,
Inzh., red.; SIDOROV, N.I., Inzh., red.; SHVA, Ye.N., tekhn.red.

[Principles of electric traction. Osnovy elektricheskoi tiagi.
Moskva, Gos.transp.zhel.dor.izd-vo, 1957. 342 p. (MIRA 10:12)
(Electric railroads)]

GURETSKIY, S.A.; MIROMOV, K.A.; SHIRYAYEV, A.P., red., inzh.; BOBROVA,
Ye.N., tekhn.red.

[Operating electric locomotives with interchangeable crews]
Obslushivanie elektrovezov smenymi brigadami. Moskva, Gos.
transp.zhel-dor.izd-vo, 1958. 66 p. (MIRA 11:12)
(Railroads--Management)

OSIPOV, Sergey Ivanovich, inzh.; MIRONOV, Konstantin Aleksandrovich, inzh.;
ROMADINA, Irina Vladimirovna, vrach; YAKOVLEV, D.V., inzh., red.;
BOBROVA, Ye.N., tekhn.red.

[Safety engineering manual for electric railroad crews] Pamiatka
po tekhnike bezopasnosti lokomotivnym brigadam elektropodvizhnogo
sostava. Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 139 p.

(Electric railroads--Safety measures) (MIRA 11:12)

MIRONOV, Konstantin Aleksandrovich, inzh.; SHIRYAYEV, A.P., inzh., red.;
KHITROV, P.A., tekhn.red.

[Handbook on the maintenance of electric railroad rolling stock] Pamiatka po ukhodu za elektropodvizhnym sostavom.
Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 143 p. (MIRA 11:12)
(Electric railways--Rolling stock)

OSIPOV, Sergey Ivanovich; MIROMOV, Konstantin Aleksandrovich; ROMADINA,
Irina Vladimirovna; SIDOROV, N.I., inzh., red.; MEDVEDEVA, M.A.,
tekhn.red.

[Manual on safety measures for the locomotive crews of electric
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